

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application : Paul et al.
Serial No. : 10/581,294 Confirmation No. 3697
Art Unit : 1645
Filed : June 1, 2006
Examiner : Duffy, Patricia Ann
For : **PROTEOLYTIC AND COVALENT ANTIBODIES**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

This is in response to the Non-Final Office Action issued on August 2, 2011 ("Office Action"). This response is filed concurrently with a petition for a two month extension of time. Thus, this *Amendment and Response to Office Action* is timely filed.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 9 of this paper.